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Dated: May 9, 2005

Signature:

Susan Bloomfield
(Susan Bloomfield)

Docket No.: 65948/P063US/10315929
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Ravi Narasimhan et al.

Application No.: 09/803,718

Confirmation No.: 9004

Filed: March 9, 2001

Art Unit: 2681

For: SPACE-TIME AND SPACE-FREQUENCY
HOPPING FOR CAPACITY ENHANCEMENT
OF MOBILE DATA SYSTEMS

Examiner: J. A. Gelin

RESPONSE

MS Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

INTRODUCTORY COMMENTS

This paper is filed in response to the Office Action dated February 9, 2005 (Paper No. 20010309). Applicant respectfully requests that the Examiner reconsider the claims in light of the remarks presented below.

The claims stand unamended by this paper. However a complete listing of claims, which begins on page 2 of this paper, is provided for the convenience of the Examiner.

Remarks begin on page 12 of this paper.